

SECRET

Approved For Release 2001/06/09 : CIA-RDP82-00457R010000150004-4
CENTRAL INTELLIGENCE AGENCY

25X1A

Chemicals Required by the SAG Plants for 1952

<u>Plan Number</u>	<u>Designation</u>	<u>Unit of Quantity</u>	<u>1952 Requirement</u>	<u>In stock as of 31 Dec. 51</u>	<u>To be obtained from the DDR</u>	<u>To be obtained from IMPORTS</u>
A. BASIC CHEMICALS						
6111100	*Sulfur	tons	8,452	300	8,152	-
6111200	*Carbon disulfide	"	10,797	18	10,779	-
6111500	*Sulfuric acid	"	173,600	703	178,897	-
6111600	Sodium sulfate	"	17,319	750	16,569	-
6112100	Calcinated soda	"	104,600	744	100,856	3,000
6112200	Potash	"	14,501	13	14,488	-
6112300	Caustic soda	"	119,160	554	118,606	-
6112400	Caustic potash	"	1,515	33	1,482	-
6113200	Nitric acid	"	12,314	139	12,175	-
6114120	Commercial carbide	"	666,600	362	666,238	-
6117500	Fuller's earth	"	1,752	-	1,752	-
6117600	Carbon black from acetylene	"	2,596	239	2,357	-
6117630	Carbon black from gas	"	834	155	679	-
6117700	Active coal	"	693	20	693	-
6118110	*Ammonium sulfate	"	425	30	395	-
6118120	Sodium nitrate	"	4	-	4	-
6118130	Calcium ammonium nitrate	"	64	15	49	-
6118140	Potassium ammonium nitrate	"	0.5	-	0.5	-
6118150	Calcium cyanamide	"	6	-	6	-
6118310	*Lithopone	"	311	22	289	-
6118320	Zinc oxide, pure	"	856	115	741	-
6118330	Red lead	"	518	39	479	-
6118390	Inorganic pigments	"	446	4	442	-
6118500	Zinc oxide, not for paints	"	258	10	248	-
6119990	Phosphoric acid	"	1,007	54	953	-
6119990	Trisodium phosphate	"	243	10	233	-
6119990	*Titanium dioxide	"	1,090	110	980	-
6121200	Formaldehyde	"	360	4	357	-
6121500	Acetic acid	"	16,123	8	16,115	-
6123200	Caprolactam	"	1,057	-	1,057	-
6124300	Polystyrol	"	147	18	129	-
6124600	Carbolic polyplastics	"	91	-	91	-
6128110	Acetone	"	1,123	4	2,129	-

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6128130	*Methyl acetate	tons	1,294	-	1,294	-
6128140	*Butyl acetate	"	1,232	145	1,087	-
6128150	*Ethyl acetate	"	1,333	146	1,187	-
6128160	*Methanol	"	13,177	10	13,167	-
6128170	Butanol	"	681	-	681	-
6128190	Decaline	"	2	-	2	-
6128120/180	Solvents	"	66	11	55	-
6129200	Softeners	"	357	-	357	-
6129900	*Phthalic anhydride	"	150	-	150	-
6131100	Unprocessed film	1,000 sq.m.	10,900	-	10,900	-
6131200/300	Photographic and cinematographic film	"	241	-	241	-
6131400	X-ray film	"	2.3	-	2.3	-
6131500	Technical films	"	1	-	1	-
6131900	Photographic paper	"	115	7	108	-
6132100	Blue printing paper	"	2,519 (sic)	56	2,773 (sic)	-
6141100	Industrial vegetable fats and oils	tons	323	6	317	-
6141200	Industrial animal fats and oils	"	13	-	13	-
6141300	Fatty acids	"	837	51	786	-
6141400	Grafs	"	207	4	203	-
6143110/190	Paints and varnishes	"	12,460	632	11,828	-
6143410/490	Animal glues	"	86	2	84	-
6143510	*Photo gelatin	"	440	-	290	150
6234000	Sulfuric acid	"	50	5	45	-
6239170	PZU-bristles	"	3.5	-	3.5	-
6239170	Perlon bristles	"	2	-	2	-
6131610	Color film, negative	1,000 sq.m.	5	-	5	-
6131620	Color film, positive	"	98	-	98	-
6117300	*Borax	tons	814	36	338	390
6119990	Tungstic acid	"	38	5	-	33
6119990	Thorium oxide	"	2	-	-	2
6119990	Para-nitrotoluene	"	450	15	-	435
6119990	Phosphorus, red	"	2	-	-	2
6119990	Tung oil (Tungow-61)	"	45	-	-	45

Chemicals Required by the SAC Plants for 1952 (Cont.)

Plan Number	Designation	Unit of Quantity	1952 Requirements	In stock as of 21 Dec. 51	To be obtained from the DDR	To be obtained from Imports
6119990	Metallic potassium	tons	2	-	2	-
6119990	Metallic sodium	"	22	-	22	-
6119990	Barium carbonate	"	535	-	535	-
6121700	Glycerin	"	68	-	-	68
6123500	Colophonium	"	515	84	-	431
6129990	*Carbor	"	354	-	254	100
6129990	*Aniline oil	"	1,176	60	-	1,116
6129990	Dimethylaniline	"	-	-	-	-
6129990	Dinitrotoluene	"	57	54	-	3
6145300	*Shellac	"	5	-	-	5
6149990	Turpentine	"	17	-	-	17
1117120	Pyrolusite manganese ore	"	3,400	141	-	3,259
1112340	Tungsten ore	"	134	-	-	134
1112890	Chromium ore	"	5,280	-	-	5,280
1112890	Molybdenum ore	"	43	-	-	43
1112890	*Sulfur ore	"	66	-	66	-
1112890	*Apatite ore	"	42,240	-	-	42,240
1113250	*Pyrites	"	22,500	2,500	26,000	-
41650000	Liquid ethyl (lead tetraethyl)	"	591	-	-	591
41663000	*Fluorite sand	"	5,500	-	5,500	-
42127100	*N,N-dimethylamine	"	190	-	-	190
67557900	*Castor oil	"	47	-	-	47
6119990	Calcinated alumina	"	32,000	-	32,000	-
B. OTHER CHEMICAL COMPOUNDS						
	Acetoacetic ortho-anisidine	"	2.8	-	2.8	-
	Acet-I-acid	"	6.0	-	6.0	-
	Aminobenzene	"	4.0	-	4.0	-
	Sulfanilic acid	"	15.0	0.3	14.7	-
	Aminobenzenesulfonic acid	"	16.8	-	16.8	-

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CENTRAL INTELLIGENCE AGENCY

25X1A

- 4 -

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	Ortho-aminoazotoluene	tons	4.2	-	4.2	-
	Para-aminobenzene aminosulfosalicylic acid	"	2.4	-	2.4	-
	Meta-aminobenzene-I-acid	"	2.9	-	2.9	-
	1,6 aminonaphthol	"	5.3	-	5.3	-
	1 and 6- 2 naphthol ether- 6 sulfonic acid	"	3.1	-	3.1	-
	5 amino- 2 oxybenzoic acid	"	2.0	-	2.0	-
	Para-aminobenzylmethylpyrrolone	"	1.6	-	1.6	-
	Aminophenyltenyltaurine	"	2.5	-	2.5	-
	1,2,3 salicylic acid	"	2.5	-	2.5	-
	Aminosulfosalicylic acid	"	2.7	-	2.7	-
	Aminotriazolecarbonic acid	"	0.8	-	0.8	-
	Aniline disulfonic acid	"	5.9	-	5.9	-
	Para-anisicetyl-I-acid	"	1.1	-	1.1	-
	Anthracenone	"	0.6	-	0.6	-
	Benzidine carbonic acid	"	1.8	-	1.8	-
	Benzene-I-acid	"	13.0	-	13.0	-
	Brönner-pyracolonie acid	"	1.4	-	1.4	-
	Carboxipiraxolic acid 4 100%	"	0.04	-	0.04	-
	Chloranil 27	"	4.1	1.5	2.6	-
	Ortho-Chloranilinesulfonic acid	"	13.7	-	13.7	-
	6 chloro- 2 anisidine	"	2.2	-	2.2	-
	Para-chlorotoluene	"	4.6	-	4.6	-
	Chromotronic acid	"	17.5	5.0	12.5	-
	Klewe acid 16	"	5.9	-	5.9	-
	Klewe acid 17	"	10.5	-	10.5	-
	Dihydrothiotoluidinesulfonic acid	"	17.0	-	17.0	-
	Deltamine	"	5.3	-	5.3	-
	Diethylaniline	"	11.3	-	11.3	-
	Diamino-dimethyl acetic acid	"	0.3	-	0.3	-
	Dinaphthocarbosol	"	5.5	-	5.5	-
	1,8 dioxynaphthaline- 4 sulfonic acid	"	6.5	-	6.5	-
	Eneamitrodecasiklen (sic)	"	5.3	-	5.3	-
	Hexanitrodecasiklen	"	7.9	-	7.9	-

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CENTRAL INTELLIGENCE AGENCY

25X1A

- 5 -

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<u>Plan Number</u>	<u>Designation</u>	<u>Unit of Quantity</u>	<u>1952 Requirement</u>	<u>In stock as of 31 Dec. 51</u>	<u>To be obtained from the DDR</u>	<u>To be obtained from Imports</u>
	Maleic acid	tons	0.2	-	0.2	-
	1 naphthol- 4 sulfonic acid	"	3.0	-	3.0	-
	1 naphthol- 5 sulfonic acid	"	0.4	-	0.4	-
	1,5 naphthylaminosulfonic acid	"	9.0	-	9.0	-
	Sodium hydrosulfite	"	5.3	0.5	4.8	-
	Sodium sulfite, anhydrous	"	14.7	5.0	9.7	-
	5 nitro- 2 aminobenzoic acid	"	0.8	-	0.8	-
	5 nitroanisidine- 4 sulfonic acid	"	2.8	-	2.8	-
	6 nitro-diazoaminol acid	"	1.1	-	1.1	-
	Nitrometaniline	"	3.4	-	3.4	-
	3 nitro- 4 toluidine	"	22.5	-	22.5	-
	Ortho-nitrotoluene	"	32.4	-	32.4	-
	Oxalyl 1,4 phenylenediamine	"	2.5	-	2.5	-
	Phenyl-gamma acid	"	3.8	-	3.8	-
	Phenyl-I-acid	"	2.0	-	2.0	-
	Podimine "P"	"	28.6	-	28.6	-
	Primuline acid	"	5.3	-	5.3	-
	Rodanaramonium (sic)	"	6.6	3.5	3.1	-
	Ether oil	"	72.0	-	72.0	-
	Raw materials for synthetic perfumes	"	54.0	-	54.0	-
	Meta-toluidine	"	10.3	3.0	7.3	-
	Trinitroanisol	"	4.7	-	4.7	-
	*Antimony oxide	"	13.7	-	13.7	-
	Formic acid	"	4.5	-	4.5	-
	Barium chloride	"	50.0	4.0	46.0	-
	Litharge	"	1.9	0.3	1.6	-
	*Betanaphthal	"	1,725.2	60.0	1,665.2	-
	Calcium cyanamide	"	0.5	-	0.5	-
	Cerium chloride	"	70.0	14.0	56.0	-
	Cerite fluoride	"	39.3	6.0	33.3	-
	Cerium carbonate	"	3.0	0.5	2.5	-
	Cerium ore	"	60.0	-	60.0	-
	Dactaralit	"	160.0	10.0	150.0	-
	Dezelit	"	20.4	4.3	16.1	-
	Diphenylamine	"	55.8	25.4	30.4	-
	Dumal	"	59.9	-	59.9	-

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25X1A

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	Urea	tons	1,756.3	4.5	1,751.8	-
	Hexametaphosphate	"	31.0	0.9	30.1	-
	Hexamethylenetetramine	"	0.1	-	0.1	-
	Igelit P2V powder	"	6,826.0	53.0	6,773.0	-
	Potassium salts	"	48,821.0	1,500.0	47,321.0	-
	Potassium persulfate	"	460.0	33.0	427.0	-
	Potassium sulfate	"	40.0	5.0	35.0	-
	Casein	"	142.0	-	142.0	-
	Cobalt oxide	"	2.2	0.2	2.0	-
	Cobalt sulfate	"	21.3	1.5	19.8	-
	Copper monoxide	"	4.2	0.3	3.9	-
	Magnesium carbonate	"	1.5	-	1.5	-
	Manganese carbonate	"	9.0	1.1	7.9	-
	Methylene chloride	"	100.0	-	100.0	-
	Naphtholes (Naphthalen)	"	1.0	-	1.0	-
	Sodium fluoride	"	85.0	10.0	75.0	-
	Sodium Kramm fluoride	"	97.0	2.0	95.0	-
	Nickel oxide	"	14.4	0.5	13.9	-
	Nickel sulfate	"	319.0	64.0	255.0	-
	Zinc dust	"	367.0	-	367.0	-
	Silver nitrate	"	0.6	-	0.6	-
	Silicon carbide	"	186.0	25.0	161.0	-
	Agot	"	15,066.0	-	15,066.0	-
	Animal fatty acids	"	5.7	-	5.7	-
	Fuller's earth	"	50,000.0	600.0	29,400.0	-
	Hydrogen	1,000 cu.m.	71,000.0	-	71,000.0	-
	Hydrogen peroxide	tons	255.0	13.0	242.0	-
	Darmin oil (Darpfungsil)	"	149.0	30.0	119.0	-
	Stannic oxide	"	14.0	-	14.0	-
	Zirconium oxide	"	81.0	1.0	80.0	-
	Sal armoniac	"	6.4	0.5	5.9	-
	Acetylene	"	23.0	-	23.0	-
		"	3,000.0	-	3,000.0	-

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C. RUBBER AND ASBESTOS PRODUCTS						
6311000	Synthetic rubber	tons	7,262	914	7,343	-
-	Natural rubber	"	583	93	-	-
6314110	Rubber work boots	pairs	237,244	425	236,759	490
-	Rubber over shoe	"	6,462	25	6,437	-
-	Rubber soles	tons	16	1	15	-
6315110	Tires for motorcycles	each	60,686	68	60,618	-
6315120	Tires for passenger cars	"	60,142	327	59,315	-
6315130	Tires for trucks	"	15,718	993	14,725	-
6315140	Tires for tractors	"	256	10	246	-
6315150	All-rubber tires	"	2,201	250	1,951	-
6314190	Other tires	"	492	-	492	-
6316110/190	Vehicle inner tubes	"	130,610	1,898	128,712	-
6317110/190	Bicycle tires	"	977,162	177	976,985	-
6318000	Bicycle inner tubes	"	977,162	177	976,985	-
6322110/190	Rubberized cloth	sq.m.	737,220	500	736,720	-
6324000	Rubber driving belts	meters	53,950	3,750	45,200	-
6323000	Rubberized conveyor belts	sq.m.	775,360	13,832	761,478	-
6325000	Textrop belts	meters	276,957	28,210	248,747	-
-	Fire hoses	"	45,080	1,360	44,520	-
-	Insulating tape	tons	19	-	19	-
-	Reconditioned material (Remanent)	"	225	-	225	-
6327110/190	Asbestos products:	"	770	39	-	731
-	Asbestos shoes	pairs	701	-	701	-
-	Asbestos leggings	"	1,123	-	1,123	-
-	Asbestos gloves	"	17,347	90	17,257	-
-	Asbestos sacks	each	6,270	40	6,230	-
-	Asbestos suits	"	1,820	-	1,820	-
-	Asbestos hoods	"	385	-	385	-
-	Asbestos aprons	"	3,350	50	3,000	-

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 CONFIDENTIAL
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25X1A

- 8 -

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D. OTHER PRODUCTS						
6133100	Explosives (Gelatine,Donarit)	tons	21,850	-	21,850	-
6133400	Fuse cords	1,000 ea.	12,150	-	12,150	-
6133200	Immediate action electric fuses	"	33,230	-	33,230	-
6133100	Delayed action electric fuses	"	27,790	-	27,790	-
6133300	Incendiary candles	"	700	-	700	-
6133200	Incendiary rockets	"	950	-	950	-
-	Ignition caps	each	2,500	-	2,500	-
-	Fire extinguisher refills	"	9,000	-	9,000	-

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